

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	1	("4214353").PN.	USPAT; USOOR	OR	OFF	2008/08/14 12:40
L25	12	("5347712"   "5378869"   "5548099"   "5558928"   "5614114"   "5640761"   "5841099"   "5953029"   "6192581"   "6282782"   "6303881"   "6320140").PN. OR ("6523257").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/08/14 12:16
L24	2	("4514784").PN. OR ("4927370").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/08/14 12:06
L23	2	((4185378) or ("6585903")) PN.	USPAT; USOOR	OR	OFF	2008/08/14 11:50
L22	1	("4185378").PN.	USPAT; USOOR	OR	OFF	2008/08/14 11:48
L21	94	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with (offset)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:27
L20	437	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with (offset away shift\$3)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:26
L19	30	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with away same drill\$3	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:24
L18	15	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with away with drill\$3	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:23
L17	3	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with shift with drill\$3	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:23

L16	10	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with offset with drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:17
L15	1083	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) with drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:17
L14	1154	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole open\$3) same drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:17
L13	1126	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture hole recess) same drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 11:16
L10	2	((circuit adj board) (printed adj circuit adj board) pcb) same ((aperture with hole) with (off\$1center offset)) same drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 10:44
L9	1	((circuit adj board) (printed adj circuit adj board) pcb) same ((aperture with hole) with offset) same drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 10:41
L8	11	("3801388"   "4404059"   "4601916"   "5544773"   "5590460"   "5738797"   "5763060"   "5863446").PN. OR ("6585903"),URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/08/14 10:39
L7	46	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (aperture with hole) same drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 09:54
L6	15	"29"/\$.cds. and ((circuit adj board) (printed adj circuit adj board) pcb) same (blind adj hole) same drill\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 09:23

L5	7	("3301939"   "3875479"   "5046957"   "5363280"   "5543586"   "6522014").PN. OR ("7218530").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/08/14 09:15
L4	11	29/831,846,852,830.ccls. and ((circuit adj board) (printed adj circuit adj board) (pcb) same (blind adj hole) same drill\$3	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 09:14
L3	3	wave adj soldering adj facility	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 09:02
L2	1	("4214353").PN.	USPAT; USOOR	OR	OFF	2008/08/14 08:56
L1	1	("4214120").PN.	USPAT; USOOR	OR	OFF	2008/08/14 08:44
S37	1	("4185378").PN.	USPAT; USOOR	OR	OFF	2008/08/13 17:43
S36	1	"29"/\$.ccls. and wave adj soldering adj facility	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 17:03
S35	1	"439"/\$.ccls. and wave adj soldering adj facility	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:59
S34	3	"439"/\$.ccls. and reflow adj solder adj oven	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:52
S33	18	"439"/\$.ccls. and solder adj oven	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:50
S32	1	29/831,846,852,830.ccls. and reflow adj soldering adj oven	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:50

S31	0	"439"/\$.ccls. and solder adj overn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:49
S30	0	"29"/\$.ccls. and solder adj overn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:46
S29	0	29/831,846,852,830.ccls. and solder adj overn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:46
S28	0	29/831,846,852,830.ccls. and reflow adj solder adj overn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:46
S27	0	29/831,846,852,830.ccls. and reflow adj soldering adj overn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 16:46
S26	0	("2008/0119041").URPN.	USPAT	OR	OFF	2008/08/13 16:32
S25	2	("3528173").PN.	USPAT; USOCR	OR	OFF	2008/08/13 13:46
S24	31	"3528173"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/08/13 13:45
S23	12	S22 and drill	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/08/13 12:58

S22	45	(US-20080119041-\$ or US-20070029108-\$ or US-20070010086-\$ or US-20050121225-\$ or US-20050016763-\$ or US-20040216838-\$ or US-20040144564-\$ or US-20040142161-\$ or US-20040025333-\$ or US-20020162214-\$).did, or (US-6530279-\$ or US-4859188-\$ or US-4185378-\$ or US-3670409-\$ or US-3528173-\$ or US-3079577-\$ or US-7216422-\$ or US-7178234-\$ or US-7089660-\$ or US-6889432-\$ or US-6745463-\$ or US-6486394-\$ or US-RE37840-\$ or US-6162365-\$ or US-6243946-\$ or US-6119335-\$ or US-6803528-\$ or US-6467160-\$ or US-5699613-\$ or US-5263243-\$ or US-5672226-\$ or US-5557844-\$ or US-4854040-\$ or US-4642160-\$ or US-4487654-\$ or US-3932932-\$).did, or (US-5414224-\$ or US-4950173-\$ or US-7016200-\$ or US-6655969-\$).did, or (US-3296099-\$ or US-2958064-\$).did, or (US-6530279-\$ or WO-8903165-\$ or EP-130719-\$).did.	US-PGPUB; USPAT; USCOR; DERWENT	OR	OFF	2008/08/13 12:57
S21	59	("3619478"   "3670409"   "4138604"   "4487465").PN. OR ("4950173").URPN.	US-PGPUB; USPAT; USCOR	OR	OFF	2008/08/13 12:53
S20	99	29/831,846,852,830.cds. and foil near5 laser	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 12:00
S19	191	29/831,846,852,830.cds. and foil with laser	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 12:00
S18	19	S17 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/13 11:55

S17	44	(US-20080119041-\$ or US-20070029108-\$ or US-20070010086-\$ or US-20050121225-\$ or US-20050016763-\$ or US-20040216838-\$ or US-20040144564-\$ or US-20040142161-\$ or US-20040025333-\$ or US-20020162214-\$).did, or (US-6530279-\$ or US-4859188-\$ or US-4185378-\$ or US-3670409-\$ or US-3528173-\$ or US-3079577-\$ or US-7216422-\$ or US-7178234-\$ or US-7089660-\$ or US-6889432-\$ or US-6745463-\$ or US-6486394-\$ or US-RE37840-\$ or US-6162365-\$ or US-6243946-\$ or US-6119335-\$ or US-6803528-\$ or US-6467160-\$ or US-5699613-\$ or US-5263243-\$ or US-5672226-\$ or US-5557844-\$ or US-4854040-\$ or US-4642160-\$ or US-4487654-\$ or US-3932932-\$).did, or (US-5414224-\$ or US-4950173-\$ or US-7016200-\$).did, or (US-3296099-\$ or US-2958064-\$).did, or (US-6530279-\$ or WO-8903165-\$ or EP-130719-\$).did.	US_PGPUB; USPAT; USOCR;	OR	OFF	2008/08/13 11:55
S16	22	("3022480"   "3275736"   "3528173"   "3619478"   "3745513"   "3832769"   "3882264"   "3893233"   "4086426").PN, OR ("4185378").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/08/13 11:10
S15	90	("2958064"   "2965812"   "3022480"   "3024151"   "3038105"   "3079577"   "3200020"   "3216089"   "3275736").PN, OR ("3670409").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/08/13 10:42
S14	2	("4950173").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/13 10:27
S13	37	("3296099").URPN.	USPAT	OR	OFF	2008/08/13 10:18

S12	14	("4933045"   "5232548"   "5258094"   "5263243"   "5699613").PN. OR ("6119335").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/08/13 09:59
S11	24	("20010012800"   "3079577"   "3528173"   "3670409"   "4185378"   "4859188"   "4894018"   "4950173"   "5046954"   "6530279").PN.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 16:18
S10	133	29/831,846,852,830.ccls. and ((circuit adj board) (printed adj circuit adj board) (pcb) same foil same drill\$3	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:56
S9	605	29/831,846,852,830.ccls. and ((circuit adj board) (printed adj circuit adj board) (pcb) and foil and drill\$3	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:56
S8	938	29/831,846,852,830.ccls. and ((circuit adj board) (printed adj circuit adj board) (pcb) and (bore hole opening) and foil	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:53
S7	2602	29/831,846,852,830.ccls. and ((circuit adj board) (printed adj circuit adj board) (pcb) and (bore hole opening)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:53
S6	3327	29/831,846,852,830.ccls. and ((circuit adj board) (printed adj circuit adj board) (pcb))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 15:52
S4	2596	(29/830).OCLS.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 15:36
S3	1906	(29/852).OCLS.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 15:36

S2	3113	(29/846).COLS.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 15:36
S1	1258	(29/831).COLS.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 15:36

8/14/2008 12:45:01 PM

C:\Documents and Settings\Tchambers1\My Documents\EAST\Workspaces\10572953.wsp